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Atty Dkt No.: 127005 (12553-320)

Inventors: Maria Iatrou et al.

Serial No.: ~~60/398,341~~ 10/625,437

Filed: July 23, 2002 July 23, 2003

For: APPARATUS AND METHODS TO DETECT AND DIFFERENTIATE
CONSTITUENT COMPONENTS OF ATHEROSCLEROTIC PLAQUE

Enclosed:

Transmittal of Information Disclosure Statement (2 pgs. in duplicate)

Information Disclosure Statement (2 pgs.)

PTO 1449/IDS listing two (2) references -Other Art -Non Patent Literature

Documents (2 pg.) with copies of Patent Application Serial No.: 10/624,417 (29
pgs.) and Patent Application Serial No.: 60/397,658 (136 pgs.) enclosed

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PATENT
ATTY. DKT. NO. 127005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Maria Iatrou et al.

Art Unit:

Serial No.: ~~60/398,341~~ 10/625437

Examiner:

Filed: ~~July 23, 2002~~ July 23, 2003

For: METHODS AND APPARATUS
TO DETECT AND
DIFFERENTIATE
CONSTITUENT COMPONENTS
OF ATHEROSCLEROTIC
PLAQUE

CERTIFICATE OF MAILING

I certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:
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on October 23, 2003


Thomas M. Fisher, Reg. No. 47,564

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The following are submitted in the above application in compliance with 37 CFR 1.97 and 37 CFR 1.98.

- ☒ 1. A list of documents on Form PTO-1449 or Substitute together with copies of each identified document and a translation thereof or a concise explanation of each non-English language document or a Search Report or communication from a non-US patent office or an International Search Report from an International Searching Authority for a patent application filed via the Patent Cooperation Treaty or document(s) cited in the application or the priority application.

This paper is submitted in accordance with:

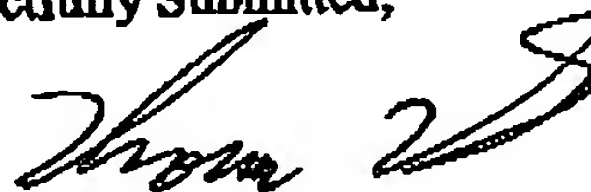
- ☒ 2. 37 CFR 1.97(b): [within three months of national, non-CPA filing, prior to first Office Action, on the merits, or prior to first office action after filing an RCE]

PATENT
ATTY. DKT. NO. 127005

- ☐ 3. 37 CFR 1.97(c): [before Final Office Action, Allowance, or other action closing prosecution, whichever is earlier]; and
- ☐ a. The required Certification made in item 5 below; or
- ☐ b. The \$180.00 fee specified in 37 CFR 1.17(p) for submission of this Information Disclosure Statement is authorized in item 6 below.
- ☐ 4. 37 CFR 1.97(d): [on or before issue fee payment]; and
- ☐ a. The required Certification is stated in item 5 below; and
- ☐ b. The \$180.00 fee specified in 37 C.F.R. 1.17(p) for submission of this Information Disclosure Statement is authorized in item 6 below.
- ☐ 5. Certification
- ☐ a. Each item of information contained in this Statement was first cited in any communication from a foreign patent office in a counterpart foreign patent application not more than three months prior to the filing of this Statement; or
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- ☒ 6. Payment of all applicable fees:
- ☒ Please charge all applicable fees associated with the submittal of this Information Disclosure Statement to Deposit Account No. 01-2384.
- ☐ Enclosed is a check in the amount of \$ _____ in payment of all applicable fees associated with the submittal of this Information Disclosure Statement.

This document is submitted in duplicate.

Respectfully Submitted,



Thomas M. Fisher, Reg. No. 47,564
Armstrong Teasdale LLP
One Metropolitan Square, Suite 2600
St. Louis, Missouri 63102
(314) 621-5070

PTO/SB/08A (08-00)

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		Application Number	60/398,341 10/625437
		Filing Date	July 23, 2002 July 23, 2003
		First Named Inventor	Maria latrou et al.
		Group Art Unit	
		Examiner Name	
Sheet 1	of 2	Attorney Docket Number	127005

U.S. PATENT DOCUMENTS						
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Complete if Known

Application Number

~~68-888-341~~ 10/625437

Filing Date

July 23, 2002	July 23, 2003
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First Named Inventor

Maria latrou et al.

Group Art Unit

Examiner Name

Attorney Docket Number

127005

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

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Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

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XIAOYE WU, "Method and Apparatus for Generating a Density Map Using Dual-Energy CT", U.S. Patent Application Serial No. 10/624,417 Filed July 22, 2003, Attorney Docket No. 127076-2, 25 pages, Drawings 4 pgs.,

PETER EDIC, "Apparatuses, Methods, and Algorithms for Using Imaging Data to Enable Reconstruction of Dynamic Structures", U.S. Provisional Patent Application, Serial No. 60/397,658, Attorney Docket No. 044976-0121, (41 pgs), Attachment A (33 pgs), Attachment B (7 pgs), Attachment C (3 pgs), Attachment D (3 pgs), Attachment E (1 pg), Attachment F (37 pgs) and Attachment G (28 pgs).

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